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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. MI22-1284

First Inventor or Application Identifier Eugene P. Marsh

See 1 in Addendum

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Express Mail Label No.

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC, 20231
* Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Specification [Total Pages 28] - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2] 4. Oath or Declaration [Total Pages 2] 4. Oath or Declaration [Total Pages 2] 5. Copy from a prior application (37 C.F.R. § 1.63 (for continuation/divisional with Box 16 completed) 6. DELETION OF INVENTOR(S) 6. Signed statement attached deleting inventor(s) named in the prior application see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b)	5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 7. Assignment Papers (cover sheet & document(s)) 8. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) 10. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 11. X Preliminary Amendment 12. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. Statement(s) Statement filed in prior application Status still proper and desired (PTO/SB/09-12) 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. X Other: See 2 in Addendum
under Box 4b, is considered a part of the disclosure of the accompareference. The incorporation can only be relied upon when a portlor 17. CORRESPOND	supply the requisite information below and in a preliminary amendment: (CIP) of prior application No: 09/281,735 Group / Art Unit: 2811 e of the prior application, from which an oath or declaration is supplied anyling continuation or divisional application and is hereby incorporated by a has been inadvertently omitted from the submitted application parts.
Customer Number or Bar Code Labe I (Insert Customer No. or At Name	or Correspondence address below
City State	Zip Code
Country Telephone	Fax :
Name (Print/Type) David G. Latwesen, Ph.D. Signature	Registration No. (Attorney/Agent) 38,533 Date /0/9/9/9

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office; Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$) 1,046.00

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Complete if Known		. 0
Application Number	(Priority) 09/281,735	T-d-C
Filing Date	(Priority) March 30, 1999	521
First Named Inventor	Eugene P. Marsh	2.5
Examiner Name	(Priority) H. Vu	9/4
Group / Art Unit	(Priority) 2811	_ <u> </u>
Attorney Docket No.	MI22-1284	Ĺ

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
1. X The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$)	Fee Paid	
Account 23-0925	105 130 205 65 Surcharge-late filing fee or oath	0.00	
Number Deposit Account Name Wells, St. John, Roberts, Gregory & Matkin	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00	
	139 130 139 130 Non-English specification	0.00	
Fee Required Under	147 2,520 147 2,520 For filing a request for reexamination	0.00	
37 CFR 1.16 and 1.17	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00	
2. Payment Enclosed: X Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00	
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00	
	116 380 216 190 Extension for reply within second month	0.00	
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00	
Fee Fee Fee Fee Description Fee Paid	118 1,360 218 680 Extension for reply within fourth month	0.00	
Code (\$) Code (\$)	128 1,850 228 925 Extension for reply within fifth month	0.00	
101 760 201 380 Utility filing fee 760.00	119 300 219 150 Notice of Appeal	0.00	
107 480 207 240 Plantfiling fee	120 300 220 150 Filing a brief in support of an appeal	0.00	
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing	0.00	
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a publicuse proceeding	0.00	
	140 110 240 55 Petition to revive - unavoidable	0.00	
SUBTOTAL (1) (\$) 760.00	141 1,210 241 605 Petition to revive - unintentional	0.00	
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00	
Ex <u>tra Claim</u> s below Fee Paid	143 430 243 215 Design issue fee	0.00	
Total Claims $20 -20^{**} = 0$	144 580 244 290 Plantissuefee	0.00	
Independent 5 - 3** = 2 x 78.00 = 156.00	122 130 122 130 Petitions to the Commissioner	130.00	
Multiple Dependent = 0.00	123 50 123 50 Petitions related to provisional applications	0.00	
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt	0.00	
Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	property (times number of properties) 146 760 246 380 Filing a submission after final rejection	0.00	
102 78 202 39 Independent claims in excess of 3	(37 CFR 1.129(a))	0.00	
104 260 204 130 Multiple dependent claim, if not paid	149 760 249 380 Foreach additional invention to be examined (37 CFR 1.129(b))	0.00	
109 78 209 39 "Reissue indenpendent claims over original patent	Other fee (specify)	0.00	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00	
SUBTOTAL (2) (\$) 156.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130		
COURSETED BY			

Addendum

- 1. Circuitry Comprising Roughened Platinum Layers, Platinum-Containing Materials, Capacitors Comprising Roughened Platinum Layers, Methods of Forming Roughened Layers of Platinum, and Methods of Forming Capacitors
- 2. Petition to Accept Photograph(s) as Drawing(s)
 - 1 set of photographs